

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	"6751598".pn. and hash\$3	US-PGPUB; USPAT	OR	ON	2006/09/01 15:20
S1	0	stor\$3 with encryption with key same management with information same calculation same memory	USPAT	OR	ON	2003/12/11 17:47
S2	58	encrypt\$3 with music	USPAT	OR	ON	2003/12/11 18:00
S3	3	("5400319"   "5818812"   "5881038").PN.	USPAT	OR	OFF	2003/12/11 17:57
S4	9	("5418718"   "5802482"   "5889481"   "6094634"   "6252984"   "6262956"   "6295267"   "6404676"   "6519676").PN.	USPAT	OR	OFF	2003/12/11 17:57
S5	3	hash\$3 with music	USPAT	OR	ON	2003/12/11 18:01
S6	11218	(encrypt\$3 or hash) with (file or data)	USPAT	OR	ON	2003/12/11 18:02
S7	38	(encrypt\$3 or hash) with music with (file or data)	USPAT	OR	ON	2003/12/11 18:03
S8	38	(encrypt\$3 or hash\$3) with music with (file or data)	USPAT	OR	ON	2003/12/11 18:03
S9	0	(encrypt\$3 or hash\$3) with music with (file or data) not (encrypt\$3 with music)	USPAT	OR	ON	2003/12/11 18:03
S10	1765	stor\$3 with encryption with key	USPAT	OR	ON	2003/12/11 18:04
S11	1497	stor\$3 with encryption with data	USPAT	OR	ON	2003/12/11 18:04
S12	2656	stor\$3 with encrypt\$3 with data	USPAT	OR	ON	2003/12/11 18:18
S13	625	stor\$3 with encrypt\$3 with data and (management or owner\$4) with information	USPAT	OR	ON	2003/12/11 18:10
S14	0	stor\$3 with encrypt\$3 with data and (management or owner\$4) with information and combin\$3 with encryption with key with (music with (file or data))	USPAT	OR	ON	2003/12/11 18:11
S15	5	stor\$3 with encrypt\$3 with data and (management or owner\$4) with information and encrypt\$3 with key with (music with (file or data))	USPAT	OR	ON	2003/12/11 18:11
S16	3	"6367019".URPN.	USPAT	OR	OFF	2003/12/11 18:15

## EAST Search History

S17	21	("4747139"   "4817140"   "5003410"   "5033084"   "5034980"   "5155768"   "5199066"   "5418713"   "5592651"   "5636276"   "5661799"   "5677953"   "5734823"   "5734891"   "5745568"   "5754649"   "5757907"   "5778421"   "5794217"   "5857021"   "6189098").PN.	USPAT	OR	OFF	2003/12/11 18:15
S18	25	stor\$3 with encrypt\$3 with music	USPAT	OR	ON	2003/12/11 18:18
S19	3	("5400319"   "5818812"   "5881038").PN.	USPAT	OR	OFF	2003/12/11 18:18
S20	2	hash\$3 with music with file	USPAT	OR	ON	2003/12/11 19:07
S21	0	check\$3 with encrypt\$3 with music with file	USPAT	OR	ON	2003/12/12 16:21
S22	0	check\$3 with encrypt\$3 with multimedia with file	USPAT	OR	ON	2003/12/12 16:22
S23	0	check\$3 with encrypt\$3 with file with before with execut\$3	USPAT	OR	ON	2003/12/12 16:22
S24	5	check\$3 with encrypt\$3 with file with execut\$3	USPAT	OR	ON	2003/12/12 16:22
S25	107	check\$3 with encrypt\$3 with file	USPAT	OR	ON	2003/12/12 16:23
S26	1	"6487663".URPN.	USPAT	OR	OFF	2003/12/12 16:33
S27	3	"6049612".URPN.	USPAT	OR	OFF	2003/12/12 16:33
S28	4	"5987123".URPN.	USPAT	OR	OFF	2003/12/12 16:34
S29	11	recording.as. and industry.as.	USPAT	OR	ON	2004/07/08 15:51
S30	4	"6081897".URPN.	USPAT	OR	OFF	2004/07/08 15:59
S31	0	"6360325".URPN.	USPAT	OR	OFF	2004/07/08 16:00
S32	0	"6360325".URPN.	USPAT	OR	OFF	2004/07/08 16:00
S33	16	"6385596".URPN.	USPAT	OR	OFF	2004/07/08 16:32
S34	11	"5883957"	USPAT	OR	OFF	2004/07/08 16:39
S35	1	"5883957".pn.	USPAT	OR	OFF	2004/07/08 16:40
S36	10	"5883957".URPN.	USPAT	OR	OFF	2004/07/08 16:39
S37	1252	(prevent\$3 or protect\$3) with file with (copy\$3 or access\$3)	USPAT	OR	ON	2004/07/08 16:42
S38	14	(prevent\$3 or protect\$3) with music with file with (copy\$3 or access\$3)	USPAT	OR	ON	2004/07/08 16:42

## EAST Search History

S39	25	("5337361"   "5493105"   "5559868"   "5673316"   "5742845"   "5761686"   "5765152"   "5778102"   "5804803"   "5892900"   "5900608"   "5915027"   "5932863"   "5933829"   "5940595"   "5969324"   "5978773"   "6012102"   "6052486"   "6138151"   "6297491"   "6311214"   "6314457"   "6332193"   "6345104"   "2001/0001854").PN.	USPAT	OR	OFF	2004/07/08 16:48
S40	65	"5673316".URPN.	USPAT	OR	OFF	2004/07/08 16:51
S41	1	"6751598".pn.	USPAT	OR	OFF	2004/11/01 18:57
S42	1	"6751598".pn. and updat\$5	USPAT	OR	OFF	2004/11/01 18:57
S43	1162	video with encrypt\$3	USPAT	OR	ON	2004/11/01 19:41
S44	210	encrypt\$3 adj video	USPAT	OR	ON	2004/11/01 19:42
S45	1	"6751898".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/07 14:32
S46	1	"6751598".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/07 16:09
S47	6489	key with number with (cop\$4 distribut\$3 execut\$3)	US-PGPUB; USPAT	OR	ON	2005/04/07 16:10
S48	616	encrypt\$3 with key with number with (cop\$4 distribut\$3 execut\$3)	US-PGPUB; USPAT	OR	ON	2005/04/07 16:11
S49	38	calculat\$3 with encrypt\$3 with key with number with (cop\$4 distribut\$3 execut\$3)	US-PGPUB; USPAT	OR	ON	2005/04/07 16:12
S50	29	calculat\$3 with encrypt\$3 with key with number with (cop\$4 distribut\$3 execut\$3) and (@ad<"19990531" @rlan<"19990531" @rlad<"19990531" @prad<"19990531")	US-PGPUB; USPAT	OR	ON	2005/04/07 16:13
S51	247	(calculat\$3 updat\$3) with MAC with key	US-PGPUB; USPAT	OR	ON	2005/09/28 16:06
S52	60	(recalculat\$3 updat\$3) with MAC with key	US-PGPUB; USPAT	OR	ON	2005/09/28 16:07
S53	6	(recalculat\$3 updat\$3) with MAC with key and (@ad<"19990531" @prad<"19990531")	US-PGPUB; USPAT	OR	ON	2005/09/28 16:29
S54	18	("5883958").URPN.	USPAT	OR	OFF	2005/09/28 16:29

## EAST Search History

S55	64	(encrypt\$3 hash\$3) with number with times with (file data medium content) with (access\$3 execut\$3 run\$4 open\$3) and (@ad<"19990531" @prad<"19990531")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 09:44
S56	7	(encrypt\$3 hash\$3) with key and 726/31.ccls. and (@ad<"19990531" @prad<"19990531")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:01
S57	83	("4791565").URPN.	USPAT	OR	OFF	2005/09/29 09:49
S58	47	("5530752").URPN.	USPAT	OR	OFF	2005/09/29 10:05
S59	132	("5457746").URPN.	USPAT	OR	OFF	2005/09/29 10:14
S60	13	("5883957").URPN.	USPAT	OR	OFF	2005/09/29 10:39
S61	9	hash\$3 with license with (authentic\$3 valid\$5 expir\$5) and content with distribut\$3	US-PGPUB; USPAT	OR	ON	2005/09/29 14:28
S62	7040	sequential near number	US-PGPUB; USPAT	OR	ON	2005/09/29 14:03
S63	14	sequential near number with hash\$3	US-PGPUB; USPAT	OR	ON	2005/09/29 14:03
S64	30	hash\$3 with license with (authentic\$3 valid\$5 expir\$5)	US-PGPUB; USPAT	OR	ON	2005/09/29 14:28
S65	9	hash\$3 with license with (authentic\$3 valid\$5 expir\$5) and content with distribut\$3	US-PGPUB; USPAT	OR	ON	2005/09/29 14:28
S66	21	hash\$3 with license with (authentic\$3 valid\$5 expir\$5) not S65	US-PGPUB; USPAT	OR	ON	2005/09/29 14:37
S67	96	hash\$3 with license not S64	US-PGPUB; USPAT	OR	ON	2005/09/29 14:38
S68	52	hash\$3 with key with license not S64	US-PGPUB; USPAT	OR	ON	2005/09/29 14:38
S69	1	"6101606".pn.	US-PGPUB; USPAT	OR	OFF	2006/06/23 16:08

## EAST Search History

S70	33	(US-6636689-\$ or US-6611812-\$ or US-6606707-\$ or US-6591365-\$ or US-6570080-\$ or US-6552254-\$ or US-6398245-\$ or US-6385596-\$ or US-6367019-\$ or US-5883958-\$ or US-6256391-\$ or US-6314409-\$ or US-6487663-\$ or US-6049612-\$ or US-5987123-\$ or US-6684199-\$ or US-6477134-\$ or US-6081897-\$ or US-6360325-\$ or US-5883957-\$ or US-6650761-\$ or US-5673316-\$ or US-5765152-\$ or US-6345256-\$ or US-6751598-\$ or US-5530752-\$). did. or (US-5457746-\$ or US-6615353-\$ or US-6144969-\$ or US-6138203-\$ or US-5978812-\$ or US-6519701-\$ or US-6101606-\$). did.	USPAT	OR	OFF	2006/06/23 16:08
S71	2	S70 and hash\$3 with license	US-PGPUB; USPAT	OR	ON	2006/06/23 16:09
S72	5	S70 and hash\$3 same license	US-PGPUB; USPAT	OR	ON	2006/06/23 16:35
S73	0	("6751598".pn. "5883958".pn.) and music	US-PGPUB; USPAT	OR	ON	2006/06/23 16:36
S74	0	("6751598".pn. "5883958".pn.) and song	US-PGPUB; USPAT	OR	ON	2006/06/23 16:36